ACTA MATHEMATICA

ACADEMIAE SCIENTIARUM HUNGARICAE

ADIUVANTIBUS

Á. CSÁSZÁR, P. ERDŐS, L. FEJES TÓTH, G. FODOR, A. HAJNAL,
L. LEINDLER, A. RAPCSÁK, L. RÉDEI,
B. SZ.-NAGY, K. TANDORI

REDIGIT

G. ALEXITS

CORREDACTOR

J. SZABADOS

TOMUS XXIX

AKADÉMIAI KIADÓ, BUDAPEST
1977

Digitized by the Internet Archive
in 2023 with funding from
Kahle/Austin Foundation

https://archive.org/details/acta-mathematica-hungarica-amhu_1977_29_index

INDEX

TOMUS XXIX

Alexander, R., On the sum of distances between n points on a sphere. II 317
Alexits, G., Joó, I. and *Tandori, K.*, On summability of orthogonal series 201
Babai, L., Asymmetric trees with two prescribed degrees 193
Babai, L., Isomorphism problem for a class of point-symmetric structures 329
Bainov, D. D., Samoilenko, A. M. and *Milusheva, S. D.*, On the application of the averaging method for systems of integro-differential equations of standard type with discontinuous right-hand side 31
Baudisch, A., Kommutationsgleichungen in semifreien Gruppen 235
Bognár, M., A finite 2-dimensional CW complex which cannot be triangulated 107
Byrd, R. D., Lloyd, J. T., Mena, R. A. and *Teller, J. R.*, Retractable groups 219
Chew, J. F. and *Doyle, P. H.*, On the potency of spaces with generalized dispersion points under maps and functions 51
Chow, H. L., Radicals and semiprime ideals in semigroups 49
Csörgő, M. and *McLeish, D. L.*, On conditional medians and a law of iterated logarithm for strongly multiplicative systems 309
Doyle, P. H. and *Chew, J. F.*, On the potency of spaces with generalized dispersion points under maps and functions 51
Dupain, Y., Intervalles a restes majorés pour la suite $\{n\alpha\}$ 289
Fawzy, T., Spline functions and the Cauchy problems. II 259
Fejes Tóth, G., On a Dowker-type theorem of Eggleston 131
Fejes Tóth, G., On the intersection of a convex disc and a polygon 149
Fejes Tóth, L., Illumination of convex discs 355
Győry, K. and *Leahey, W.*, A note on Hilbert class fields of algebraic number fields 251
Gysin, R., Dimension transitiv orientierbarer Graphen 313
Harmanci, A., Two elementary commutativity theorems for rings 23
Hermann, T., Approximation of unbounded functions on unbounded interval 393
Hwang, J. S., Note on a problem of Catherine Rényi about Julia lines 67
Joó, I., Alexits, G. and *Tandori, K.*, On summability of orthogonal series 201
Joó, I., On almost everywhere T-convergence systems 321
Kratz, W. und *Trautner, R.*, Zum Gültigkeitsbereich des zentralen Grenzwertsatzes und des Gesetzes der großen Zahlen 55
Laczkovich, M., On the Baire class of selective derivatives 99
Leahey, W. and *Győry, K.*, A note on Hilbert class fields of algebraic number fields 251
Lesniak-Foster, Linda, On critically hamiltonian graphs 255
Lloyd, J. T., Byrd, R. D., Mena, R. A. and *Teller, J. R.*, Retractable groups 219
Maeda, S., Standard ideals in Wilcox lattices 113
Márki, L., Somorjai, G. and *Szabados, J.*, Müntz—Jackson type theorems via interpolation .. 185
McLeish, D. L. and *Csörgő, M.*, On conditional medians and a law of iterated logarithm for strongly multiplicative systems 309
Mena, R. A., Byrd, R. D., Lloyd, J. T. and *Teller, J. R.*, Retractable groups 219
Mignotte, M., Etude arithmétique des nombres de Young 1
Milusheva, S. D., Samoilenko, A. M. and *Bainov, D. D.*, On the application of the averaging method for systems of integro-differential equations of standard type with discontinuous right-hand side 31
Müller, V., Rödl, V. and *Turzík, D.*, On critical 3-chromatic hypergraphs 273
Nagy, B., Approximation theorems for cosine operator functions 69

Nathanson, M. B., Asymptotic distribution and asymptotic independence of sequences of integers 207
O'Malley, R. J., Selective derivates 77
Pál, J. and *Simon, P.*, On a generalization of the concept of derivative 155
Popov, V. A., Uniform rational approximation of the class V_r and its applications 119
Rao, A. N. V. and *Tsokos, C. P.*, Existence and boundedness of random solutions to stochastic functional integral equations 283
Rödl, V., Müller, V. and *Turzík, D.*, On critical 3-chromatic hypergraphs 273
Samoilenko, A. M., Bainov, D. D. and *Milusheva, S. D.*, On the application of the averaging method for systems of integro-differential equations of standard type with discontinuous right-hand side 31
Simon, P. and *Pál, J.*, On a generalization of the concept of derivative 155
Somorjai, G., Márki, L. and *Szabados, J.*, Müntz—Jackson type theorems via interpolation .. 185
Szabados, J., Márki, L. and *Somorjai, G.*, Müntz—Jackson type theorems via interpolation .. 185
Szalay, M. and *Turán, P.*, On some problems of the statistical theory of partitions with application to characters of the symmetric group. I 361
Szalay, M. and *Turán, P.*, On some problems of the statistical theory of partitions with application to characters of the symmetric group. II 381
Сюч, А., Кобордизмы гладких отображений с особенностью 305
Tandori, K., Über die Lebesgueschen Funktionen. II 177
Tandori, K., Alexits, G. and *Joó, I.*, On summability of orthogonal series 201
Teller, J. R., Byrd, R. D., Lloyd, J. T. and *Mena, R. A.*, Retractable groups 219
Trautner, R. und *Kratz, W.*, Zum Gültigkeitsbereich des zentralen Grenzwertsatzes und des Gesetzes der großen Zahlen 55
Tsokos, C. P. and *Rao, A. N. V.*, Existence and boundedness of random solutions to stochastic functional integral equations 283
Turán, P. and *Szalay, M.*, On some problems of the statistical theory of partitions with application to characters of the symmetric group. I 361
Turán, P. and *Szalay, M.*, On some problems of the statistical theory of partitions with application to characters of the symmetric group. II 381
Turzík, D., Müller, V. and *Rödl, V.*, On critical 3-chromatic hypergraphs 273
Vértesi, P., Contribution to the theory of interpolation 165
Vértesi, P., On some problems of P. Turán 337

77-4094 — Szegedi Nyomda — F. v.: Dobó József